

Date Filed: April 13, 2004

Sheet 1 of 8

1/8

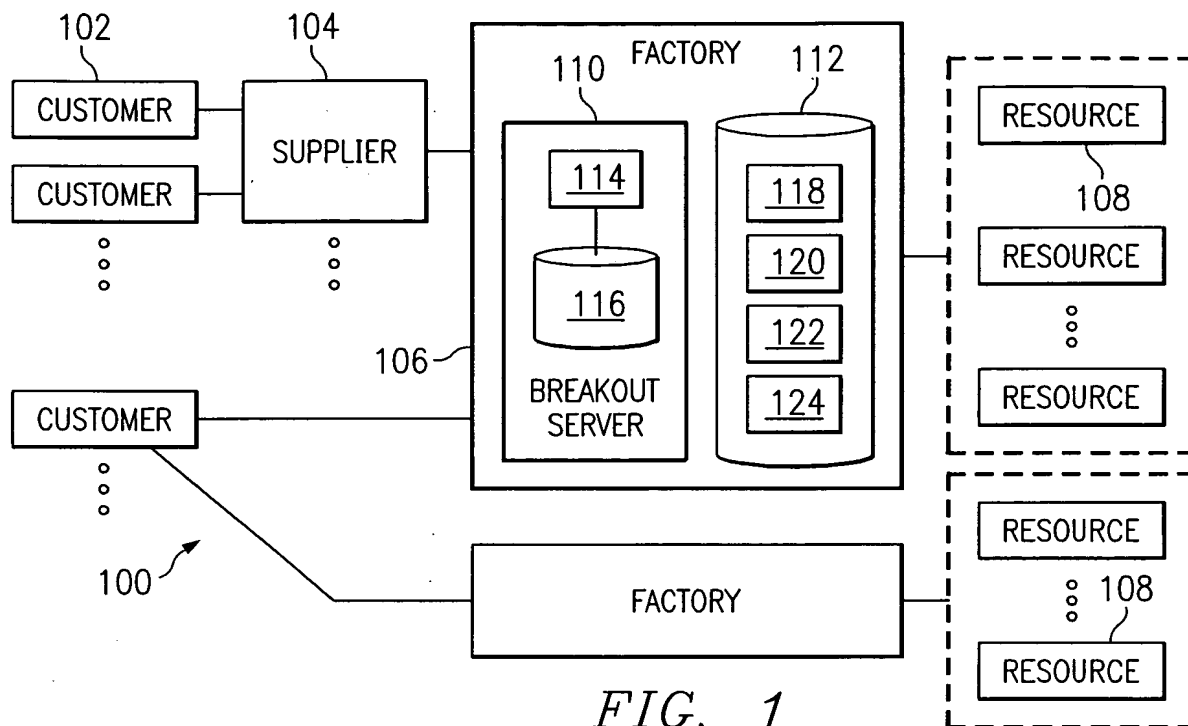


FIG. 1

	204	206	208	210	212	214
	ITEM	QUANTITY	BUCKET	PRECURSOR(S)	PRODUCTION RESOURCE	TARGET RESOURCE
202a	B	500	8	D, E	108c	108a
202b	B	450	9	D, E	108c	108a
202c	C	250	7	E, F	108c	108a
202d	C	250	10	E, F	108c	108a
202e	D	800	7	G	108e	108c
202f	D	700	8	G	108e	108c
202g	E	500	6	H, I	108e	108c
202h	E	500	7	H, I	108f	108c
202i	E	450	8	H, I	108f	108c
202j	E	500	9	H, I	108e	108c
202k	F	1,000	6	H, I, J	108f	108c
202l	F	950	9	H, I, J	108f	108c

FIG. 2

2/8

FIG. 3

300

302	PRECURSOR	QUANTITY PER UNIT OF PRODUCT
	H	2.0
	I	0.5
	J	1.0

210 304

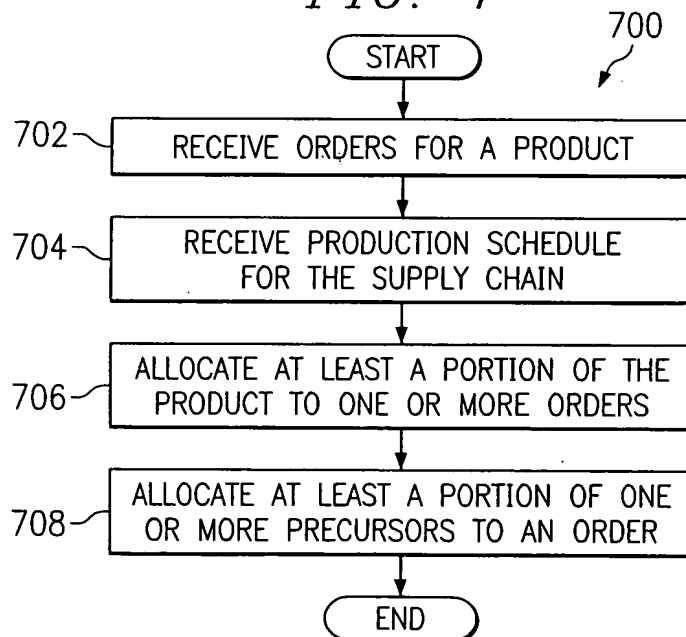
FIG. 4

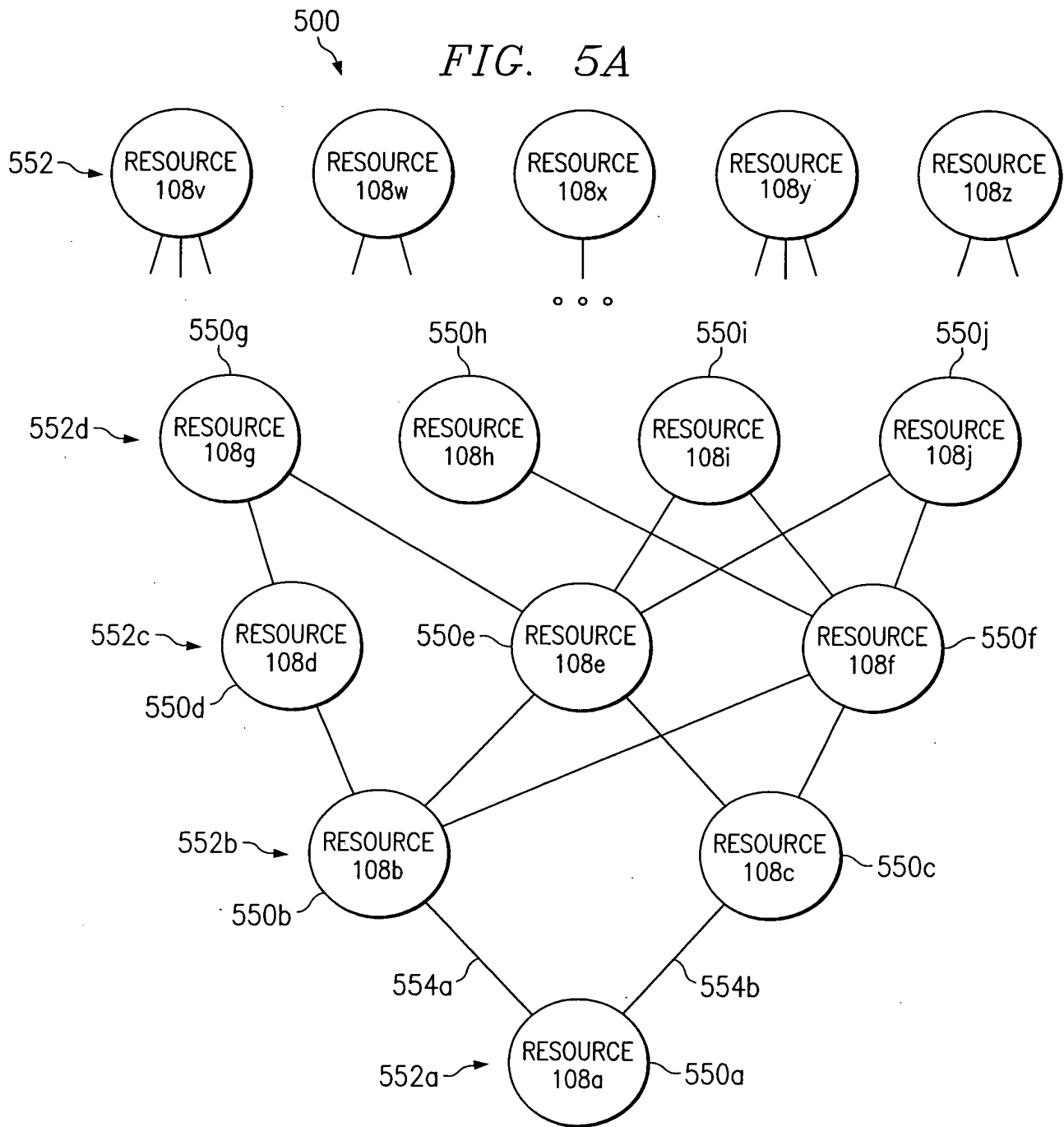
400

402	ATTRIBUTE	WEIGHT
	IMPORTANCE OF ENTITY PLACING ORDER	70%
	PRIORITY OF ORDER	30%

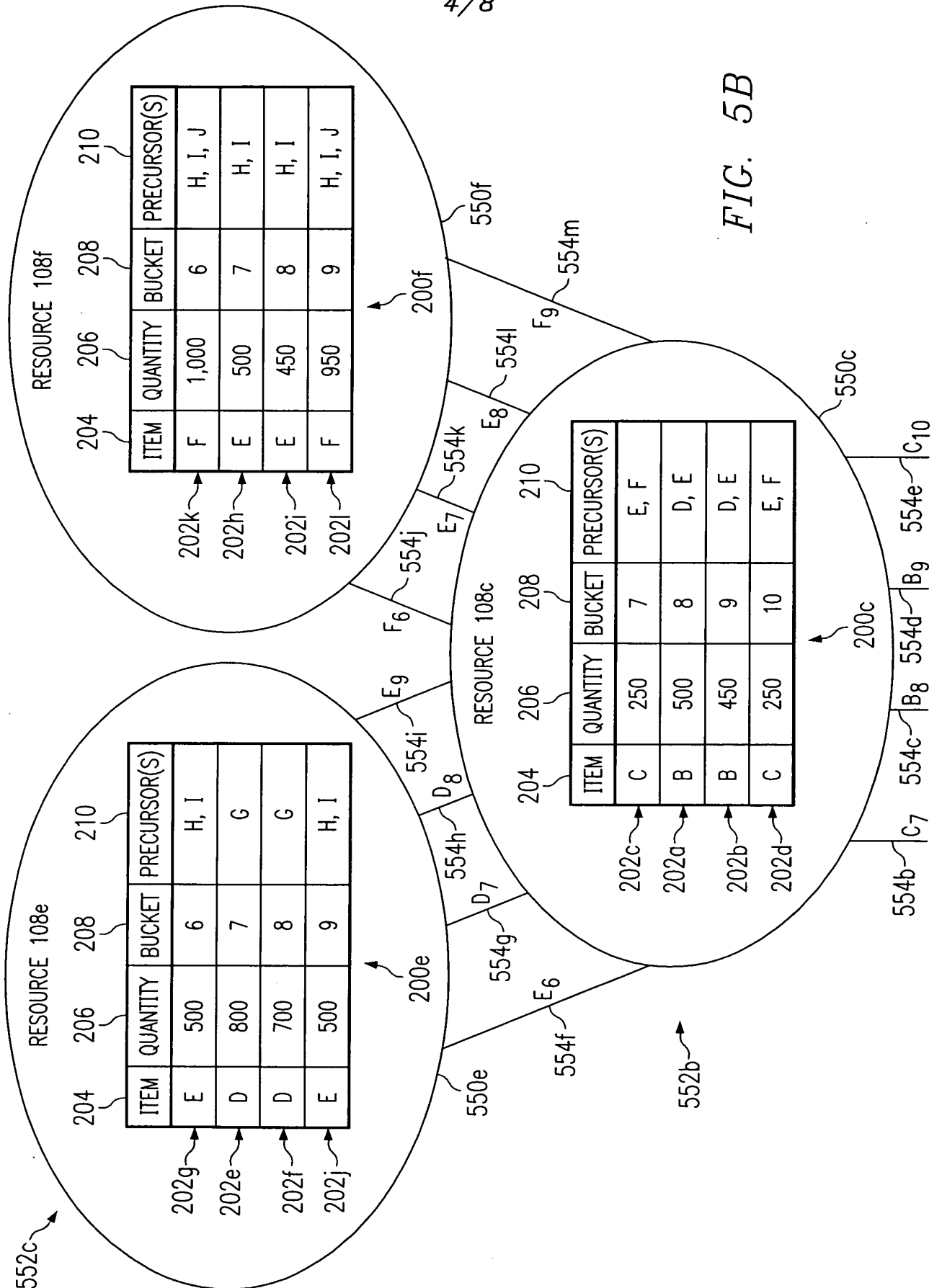
404 406

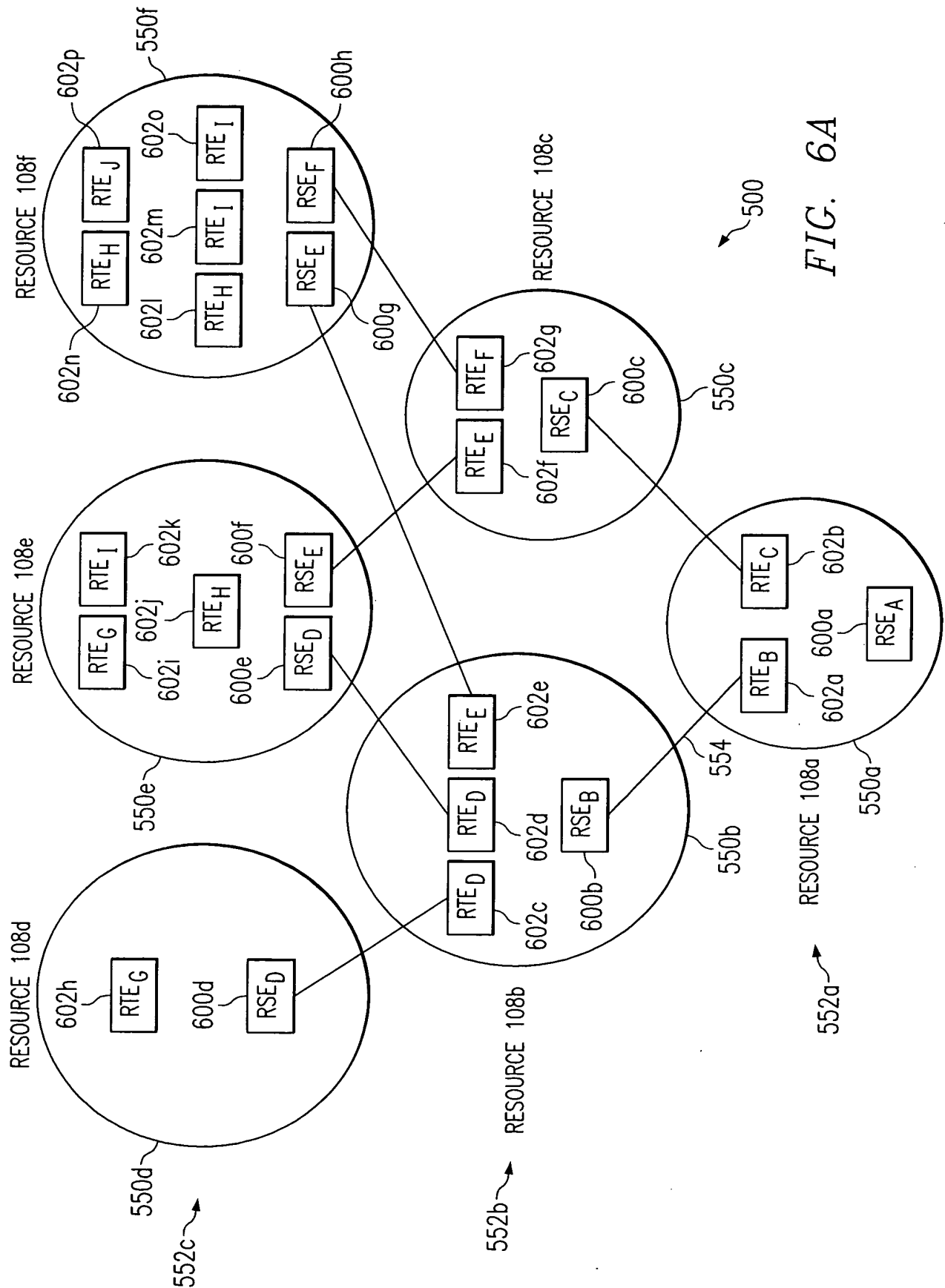
FIG. 7

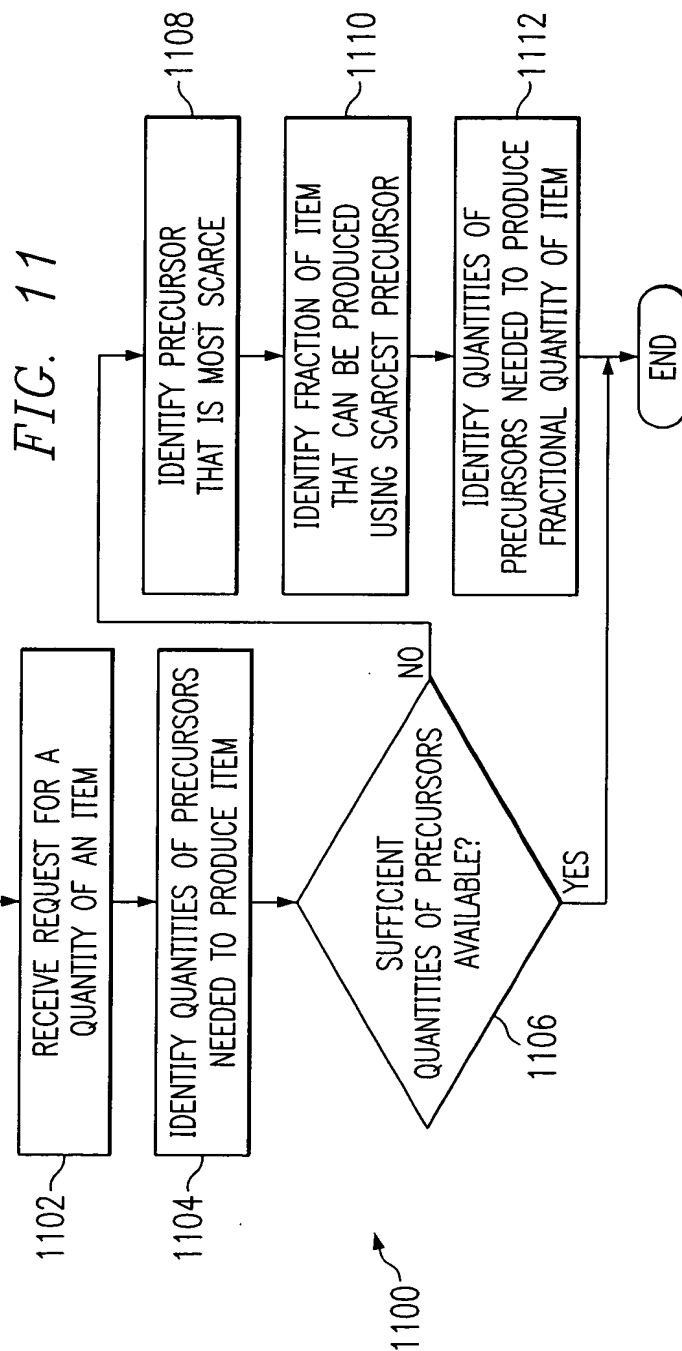
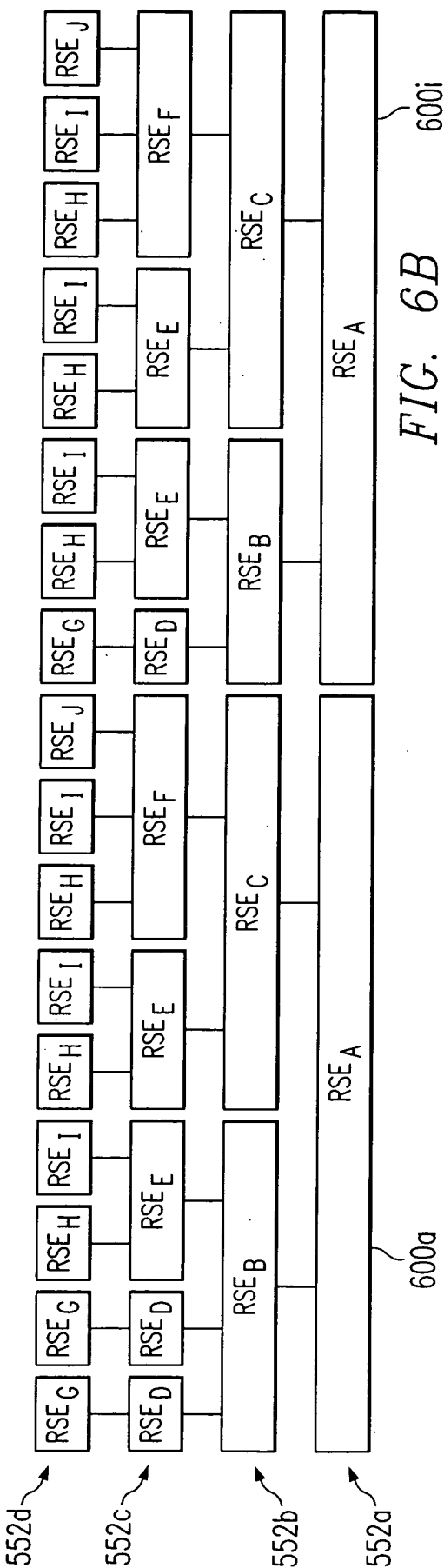




4/8







7/8

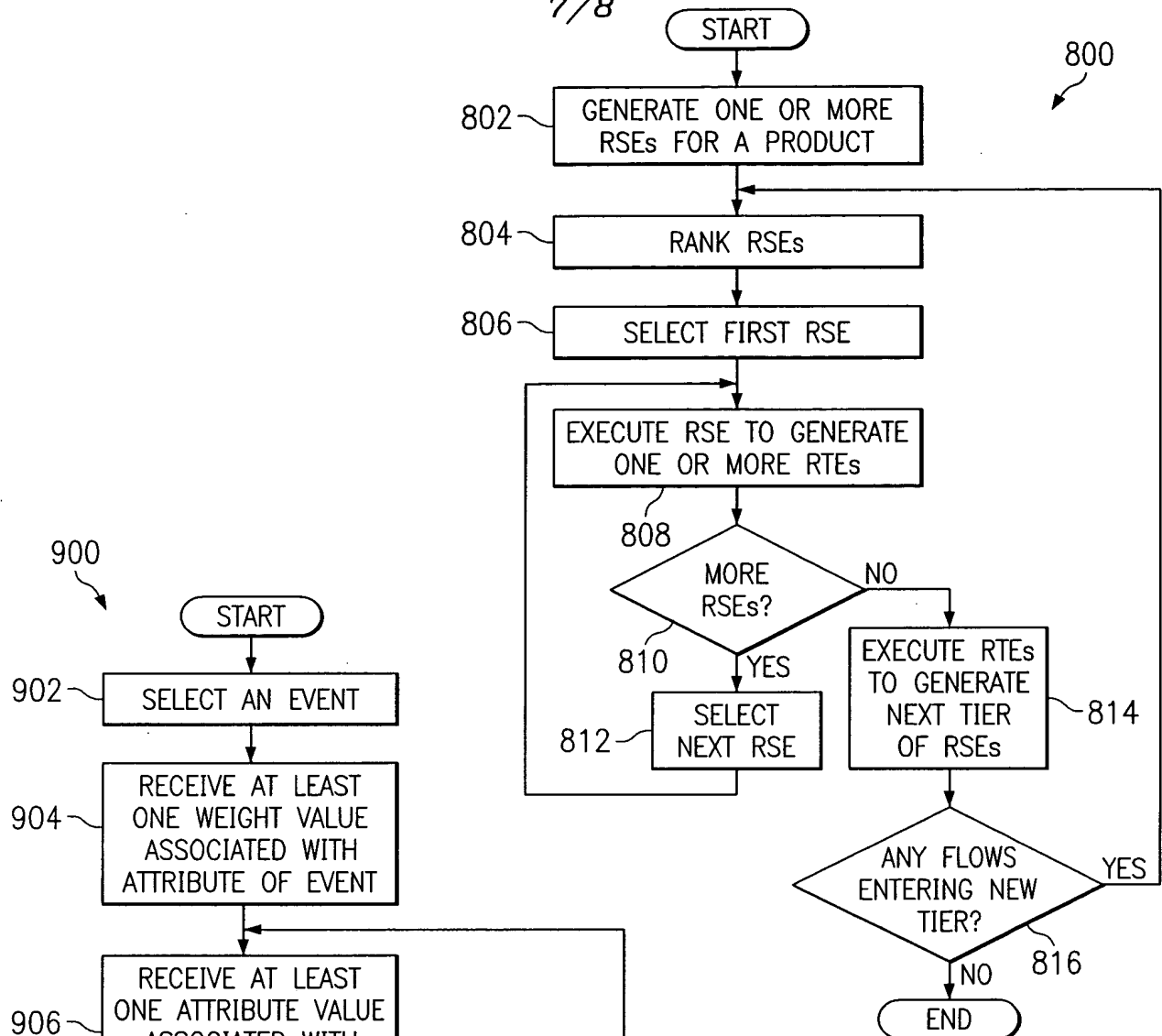


FIG. 8

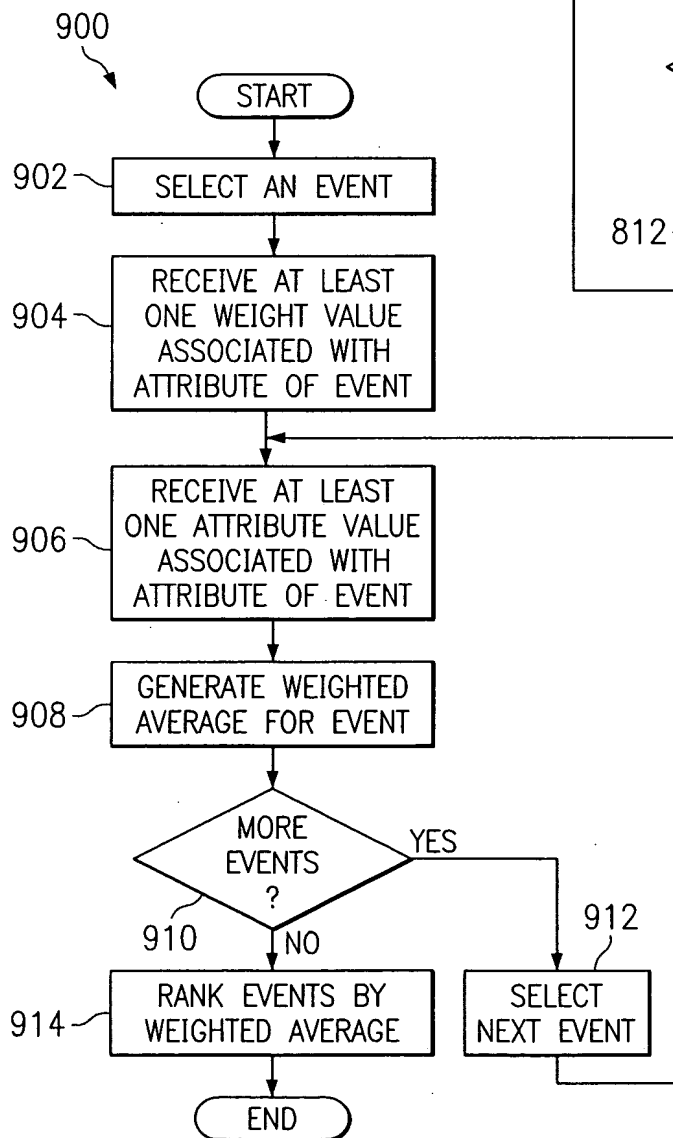


FIG. 9

FIG. 10

